

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10588694	
	Filing Date		2005-02-09	
	First Named Inventor	AGNES, George R.		
	Art Unit			
	Examiner Name			
	Attorney Docket Number		S168 0226/TWB	

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	1	Aardahl, C. L and Davis, E. J., "Gas/aerosol chemical reactions in the NaOH-SO <sub>2</sub> -H <sub>2</sub> O system", Appl. Spectrosc., 1996, 50(1):71-77.	<input type="checkbox"/>
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6	Bechtold, I. H., et al., "Rubbing-induced charge domains observed by electrostatic force microscopy: effect on liquid crystal alignment", Liquid Crystals, 2003, 30(5):591-598.	<input type="checkbox"/>
7	Bengtsson, G., et al., "Sorption of trace organics to colloidal clays, polymers, and bacteria", Soil Sci. Soc. Am. J., 1993, 57:1261-1270.	<input type="checkbox"/>
8	Bertero, G. A., et al., "Containerless processing and rapid solidification of Nb-Si alloys in the niobium-rich eutectic-range", Metallurgical Transactions A, 1991, 22A:2713-2721.	<input type="checkbox"/>
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10	Binder, K., "Is laser-induced nucleation due to a bulk long-wavelength instability?", Journal de Physique, Colloque, 1980, 5(41):C4-75 to C4-78.	<input type="checkbox"/>
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12	Bogan, M. J. and Agnes, G. R., "MALDI-TOF-MS analysis of droplets prepared in an electrodynamic balance: "Wall-less" sample preparation, Anal. Chem., 2002, 74:489-496.	<input type="checkbox"/>
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15	Brooks, J. S., et al., "New opportunities in science, materials, and biological systems in the low-gravity (magnetic levitation) environment (invited)", J. Appl. Phys., 2000, 87(9):6194-6199.	<input type="checkbox"/>
16	Bunt, C. R., et al., "The effects of pH, ionic strength and organic phase on the bacterial adhesion to hydrocarbons (BATH) test", Int. J. Pharm., 1993, 99(2-3):93-98.	<input type="checkbox"/>

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17	Carlesso, V., et al., "Halogen counter-ion effect on the dissociation of monosaccharide-iron complexes generated by electrospray ionization combined with an ion trap mass spectrometer", Eur. J. Mass Spectrom., 2001, 7:331-341.	<input type="checkbox"/>
18	Castleman, A. W. and Tang, I. N., "Role of small clusters in nucleation about ions", J. Chem. Phys. 1972, 57 (9):3629-3638.	<input type="checkbox"/>
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21	Chang, Y. I., "The effect of cationic electrolytes on the electrostatic behavior of cellular surfaces with ionizable groups", J. Theor. Biol., 1989, 139(4):561-571.	<input type="checkbox"/>
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23	Chung, S. K. and Trinh, E. H., "Applications of hybrid ultrasonic-electrostatic levitation to crystal growth and drop dynamics", Proceedings of FEDSM'98 (Am. Soc. Mech. Eng.), 1998, 245:18/91-18/97.	<input type="checkbox"/>
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25	Clegg, S., et al., "An examination into the attachment of bio-organic material to the mineral particles in sewer sediments", Environ. Tech. 1993, 14(5):463-470.	<input type="checkbox"/>
26	Coakley, W. T., et al., "An interfacial instability approach to erythrocyte adhesion by macromolecules", Colloids and Surfaces B. Biointerfaces, 1994, 2(281-290).	<input type="checkbox"/>
27	Cody, G. D., et al., "Primordial carbonylated iron-sulfur compounds and the synthesis of pyruvate", Science, 2000, 289: 1337-1340.	<input type="checkbox"/>

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28	Cohen, M.D., et al., "Studies of concentrated electrolyte solutions using the electrodynamic balance. 3. solute nucleation", J. Phys. Chem., 1987, 91:4583-4590.	<input type="checkbox"/>
29	Constantopoulos, T. L., et al., "Challenges in achieving a fundamental model for ESI", Anal. Chim. Acta, 2000, 406:37-52.	<input type="checkbox"/>
30	Counterman, A. E. and Clemmer, D. E., "Magic number clusters of serine in the gas phase", J. Phys. Chem. B, 2001, 105:8092-8096.	<input type="checkbox"/>
31	Croat, T. K., et al., "Containerless solidification studies of the 1/1 phase in Ti-(MN,CR,FE)-Si-O alloys", J. Mater. Res. 1999, 14:4208-4213.	<input type="checkbox"/>
32	Davis, E. J., et al., "The double-ring electrodynamic balance for microparticle characterization", Rev. Sci. Instrum., 1990, 61:1281-1288.	<input type="checkbox"/>
33	Davis, E. J., et al., "Measurement of aerosol/gas reaction rates by microparticle Raman spectroscopy", J. Aerosol Sci., 1992, 23(Suppl. 1):S429-S432.	<input type="checkbox"/>
34	Davis, E. J., "A history of single aerosol particle levitation", Aerosol Sci. Technol., 1997, 26:212-254	<input type="checkbox"/>
35	Djikaev, Y. S., et al., "Thermodynamics of crystal nucleation in multicomponent droplets: adsorption, dissociation, and surface-stimulated nucleation", J. Chem. Phys., 2003, 118(14):6572-6581.	<input type="checkbox"/>
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39	Duft, D. and Leisner, T., "Laboratory evidence for volume-dominated nucleation of ice in supercooled water microdroplets", Atmos. Chem. Phys. Discuss., 2004, 4:3077-3088.	<input type="checkbox"/>
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42	Feng, X., et al., "Coulomb fission event resolved progeny droplet production from isolated evaporating methanol droplets", Anal. Chem., 2001, 73:4499-4507.	<input type="checkbox"/>
43	Fenn, J. B., et al., "Electrospray ionization for mass spectrometry of large biomolecules", Science, 1989, 246:64-71.	<input type="checkbox"/>
44	Ferris, J. P., et al., "Synthesis of long prebiotic oligomers on mineral surfaces", Nature, 1996, 381:59-61.	<input type="checkbox"/>
45	Festag, R., et al., "Single- and few-chain polystyrene particles by electrospray", Macromolecules 1997, 30:6238-6242.	<input type="checkbox"/>
46	Gadomski, A. and Siodmiak, J., "A novel model of protein crystal growth: Kinetic limits, length scales and the role of the double layer", Croatia Chemica Acta, 2003, 76(2):129-136.	<input type="checkbox"/>
47	Gamero-Castano, M. and Fernandez de la Mora, J., "Mechanisms of electrospray ionization of singly and multiply charged salt clusters", Anal. Chim. Acta, 2000, 406:67-91.	<input type="checkbox"/>
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	50	Gamero-Castano, M. and Fernandez de la Mora, J., "Ion-induced nucleation: Measurement of the effect of embryo's size and charge state on the critical supersaturation", J. Chem. Phys., 2002, 117(7):3345-3353.	<input type="checkbox"/>
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